

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	51	("3662172" or "4638161" or "4578580" or "4327290").pn"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 08:06
L7	51	("3662172" or "4638161" or "4578580" or "4327290").pn"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 08:14
L8	46	("6191588" or "6173793" or "5574371" or "3944910" or "4052662" or "4063151" or "4077003" or "4151457" or "4652829" or "4689572" or "4704581" or "5210495" or "5243290" or "5345179" or "5406206" or "5434507" or "4814609" or "4845359" or "4879463" or "5017778" or "5250806" or "5473158" or "5513528" or "6648083").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 08:18
L9	46	"166".clas. and ((standoff or centralizer) with (pad or block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 08:26
L10	1665	"166".clas. and (pushover with block or pad)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 08:26
L11	9993	"166".clas. and (pushover with block or pad or piston)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 08:26
L13	15	"166".clas. and (kickover with (block or pad or piston))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 08:28

## EAST Search History

L14	2	"175".clas. and (kickover with (block or pad or piston))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 08:29
L15	27	"166".clas. and (hinge or hinged) with pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 08:38
L16	34	"175".clas. and (hinge or hinged) with pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 08:38
S4	1	"20060065394"	US-PGPUB	OR	ON	2006/09/19 14:38
S6	997	166/66,254.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 14:49
S8	194	S6 and gamma	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 14:50
S9	25	("3611799"   "4416152"   "4435978"   "4747304"   "4860580"   "4860581"   "4936139"   "4950844"   "5353637"   "5358057"   "5741962"   "5803186"   "6023443"   "6088294"   "6155608"   "6157893"   "6164126"   "6179066"   "6206108"   "6223822"   "6427530"   "6427783"   "6439046"   "6478096").PN. OR ("6837314").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 15:04
S10	10	("5017778"   "5091644"   "5397893"   "5451779"   "5473158"   "5486695"   "5513528").PN. OR ("6619395").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 15:35
S12	38	S6 and (standoff or stand-off)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/19 15:36

## EAST Search History

S13	425	"166".clas. and (standoff or "stand-off")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:10
S14	387	S13 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:18
S15	23	S14 and gamma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:43
S16	54191	"166".clas. powerdrive with pads	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:18
S17	2	"166".clas. and \powerdrive with pads	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:20
S18	2	"166".clas. and powerdrive with pads	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:18
S19	3	"166".clas. and powerdrive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:21
S20	6	"175".clas. and powerdrive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:21

## EAST Search History

S21	0	"166.clas" and hinge with pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:22
S22	0	"166.clas" and hinged with pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:24
S23	0	"166.clas" and pad with extendable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:24
S24	0	"166.clas" and barrier with expandable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:25
S25	0	"166.clas" and (reduce or minimize) with (standoff or stand-off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:27
S26	8	("166" or "175").clas. and pad with fin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:29
S27	42	("166" or "175").clas. and "force pad"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:29
S28	13	S13 and hydraulic same standoff	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:53

## EAST Search History

S29	64	S13 and spring same standoff	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 08:06
-----	----	------------------------------	---	----	----	------------------